Catalogue of the LONGICORN COLEOPTERA taken in the vicinity of Philadelphia.

BY JAMES H. B. BLAND.

The preparation of the following Catalogue was suggested by the large number of Cerambycidæ etc., which can be collected in the neighborhood of Philadelphia. In consequence of the numerous wood wharves and the commerce with different parts of our coast, many species have been introduced which had previously no habitation in our region.

On account of the beauty and size of many of the species, this family has been a favorite with collectors, and the addition of an occasional new form to our fauna has still further stimulated exertion. Many forms heretofore considered rare, have, by careful observation of habits and localities, been rendered tolerably abundant.

In the preparation of this list several large and valuable collections have been consulted, for the assistance thus derived acknowledgments are given in their proper places. Much is also due to the individual experience of members. To Messrs. Henry Feldman and George Newman, I acknowledge much indebtedness, as there is probably no gentlemen to whom as much is due, for their labors in making known the coleopterous fauna of the neighborhood of Philadelphia.

The sign (*) appended to the names of species, indicates the possession of specimens by the Society.

CATALOGUE.

PARANDRA Latr.

brunnea Fabr. (Tenebrio) Ent. Syst. Suppl. p. 49. (*) Common everywhere in June.

ORTHOSOMA Serv.

cylindricum Fabr. (Prionus) Syst. El. 2, 261. (*)
Found in Pine woods, under logs and stones, in July.

PRIONUS Geoffr.

lævigatus Harris, Trans. Nat. Hist. Soc. Hartford, p. 83. (*)
Inhabits Pine Forests, from June to September. Rare.

laticollis Drury, (Cerambyx) Ins. vol. 1, pl. 37, fig. 2. (*)
In Pine woods near Camden, N. J., from June to September.

SPHENOSTETHUS Hald.

serripennis Hald. Proc. Acad. Nat. Sc. Phila. 3, 126. (*)

A fine specimen of this rare insect was captured by Mr. George Newman, on the wood wharves in the summer of 1859.

PURPURICENUS Serv.

humeralis Fabr. (Cerambyx) Syst. El. 2, p. 274. (*)

On Hickory, near Timber Creek, N. J., also on the Elder when in blossom.

axillaris Hald. Trans. Am. Phil. Soc. 10, p. 31. (*)
Taken on Hickory and Blackberry in June.

EBURIA Serv.

quadrigeminata Say, (Stenocorus) Journ. Acad. Nat. Sc. 5, p. 275. (*)

This fine insect is rather rare in this locality, it has been collected in the wood near Darby in the month of June.

CERASPHORUS Serv.

cinctus Drury, (Cerambyx) Insects, vol. 1, pl. 37, fig. 6. (*)

Abundant on the wood wharves in the month of June.

ELAPHIDION Serv.

notatum Oliv. (Callidium) Ent. 4, p. 61; tab. 7, fig. 89. (*) Common everywhere in June.

rufulum Hald. Trans. Am. Phil. Soc. 10, p. 32. (*)

Frequently found on the Oak in June. I have known it to be taken on the Maple trees in the streets of the city.

atomarium Drury, (Cerambyx) Insects, vol. 1, pl. 41, fig. 6. (*)
On the wood wharves in June.

vicinum Hald. Trans. Am. Phil. Soc. 10, p. 33. (*)

Taken on the wood wharves in the month of June.

villosum Fabr. (Stenocorus) Syst. El. 2, p. 311. (*)

Found on Oak trees in a wood near the Media Rail-road, in June.

unicolor Randall, (Stenocorus) Journ. Bost. Soc. Nat. Hist. 2, p. 42. (*)

Found in the wood in the neighborhood of Girard Avenue Bridge in June. Not common.

TRAGIDION Serv.

coquus Linn. (Cerambyx) Syst. Nat. Fabr. (Lamia) Syst. El. 2, p. 300. (*)

A specimen was captured by Mr. S. H. Shinn, near Red Bank, in Sept. fulvipenne Say, (Callidium) Journ. Acad. Nat. Sc. 3, p. 414. (*)

Leveral specimens have been collected near Red Bank, N. J., in June.

CRIOCEPHALUS Muls.

obsoletus Randall, (Callidium) Journ. Bost. Soc. Nat. Hist. 2, p. 27. (*) In Pine woods in July.

ASEMUM Esch.

mœstum Hald. Trans. Am. Phil. Soc. 10, p. 35. (*)
Common in various localities.

HYLOTRUPES Serv.

bajulus Linn. (Cerambyx) Syst. Nat. 2, p. 636. (*)
Found on the wood wharves in the month of June.

CALLIDIUM Fabr.

antennatum Newm. Ent. Mag. 5, p. 393. (*) Very common on the Pine in June.

PHYMATODES Muls.

- aereus Newm. Ent. Mag. 5, p. 393. (*) On the wood wharves in June.
- variabilis Linn. (Cerambyx) Syst. Nat. 2, p. 635. (*)
 Very abundant on the wood wharves in June.
- amœnus Say, (Callidium) Journ. Acad. Nat. Sc. 3, 413. (*)
 On the wood wharves in the month of June.
- varius Fabr. (Callidium) Syst. El. 2, p. 345. (*) Very common on the wood wharves in June.

PHYSOCNEMUM Hald.

- brevilineum Say, (Callidium) Journ. Acad. Nat. Sc. 3, p. 413. (*)
 Found on the wood wharves in June. Not common.
- ligneum Fubr. (Callidium) Syst. El. 2, p. 341. (*)
 - I have collected this species near Camden, N. J., in the last week in March, by stripping the bark from Cedar stumps.

TYLONOTUS Hald.

bimaculatus Hald. Trans. Am. Phil. Soc. 10, p. 38. (*)

This rare insect has been found under the bark of Tulip-poplar, and on the Ash.

SMODICUM Hald.

cucujiforme Say, (Callidium) Journ. Acad. Nat. Sc. 5, p. 277. (*)
Found on Oak in June, near Gloucester, New Jersey.

ARHOPALUS Serv.

- pictus Drury, (Cerambyx) Insects, vol. 1, pl. 41, fig. 2. (*)
 Abundant on the Hickory in spring, and on Solidago in autumn.
- nobilis Harris, (Clytus) Trans. Nat. Hist. Soc. Hartford, p. 84. (*)
 This species is quite rare in this locality.
- fulminans Fabr. (Clytus) Syst. El. 2, p. 346. (*)
 Taken on the wood wharves in June.

ERIPHUS Serv.

suturalis Say, Journ. Acad. Nat. Sc. 3, p. 411. (*)

Taken on the Ox-eye daisy in August, near Gloucester, New Jersey.

CLYTUS Fabr.

scutellaris Oliv. (Callidium) Ent. No. 70, 51; tab. 5, fig. 52. (*)
Taken on flowers in July. Not common.

luscus Fabr. Syst. El. 2, p. 347. (*)

On Hickory in July, in a wood near the Media Rail-road.

erythrocephalus Fabr. Syst. El. 2, p. 350. (*)

Very common on Hickory in June.

capraea Say, Journ. Acad. Nat. Sc. 3, p. 424. (*) On flowers in June. Rare.

marginicollis Lap. Mon. p. 41; tab. 9, fig. 50. (*)

At the wood wharves, on Pine, in April. Generally not common.

ruricola Oliv. (Callidium) Ent. 4, p. 65. (*)

Taken on the wood wharves. Rather rare in this locality.

nitidus Horn, Proc. Acad. Nat. Sc. 1860, p. 570; pl. 8, fig. 2. (*)

One specimen found in Gloucester County, New Jersey. Very rare.

pubescens Dej. Cat. Hald. Trans. Am. Phil. Soc. 10, p. 40. (*)

In Pine woods in the month of July. Not common.

colonus Fabr. Syst. El. 2, p. 345. (*) Abundant on Pine, in June.

4-maculatus Hald. Trans. Am. Phil. Soc. 10, p. 41. (*)

Found on the Black Elder in June. Very rare.

CYRTOPHORUS Lec.

verrucosus Oliv. (Callidium) Ent. 4, p. 67. (*)

On the Walnut in May. Not common.

EUDERCES Lec.

picipes Fabr. (Clytus) Syst. El. 2, 353. (*)

Taken on the White Thorn when in blossom.

pini Oliv. (Clytus) Ent. 4, p. 71; tab. 8, fig. 105. (*)

On serub Oak near Timber Creek, New Jersey, in June. Rare.

OBRIUM Serv.

rubrum Newm. Ent. Mag. 5, p. 395. Taken on Ash. Very rare.

pallidum Say, (Callidium) Journ. Acad. Nat. Sc. 3, p. 412. (*)

On Oak in June. Rare.

IBIDION Serv.

4-maculatum Hald. (Heterachthes) Trans. Am. Phil. Soc. 10, p. 43. (*) Found on Hickory from June to August. Rare.

NECYDALIS Linn.

mellitus Say, (Molorchus) Journ. Bost. Soc. Nat. Hist. 1, p. 194. (*)
On flowers, in July. Very rare.

HELIOMANES Newm.

bimaculatus Say, (Molorchus) Journ. Acad. Nat. Sc. 3, p. 428. (*) Taken on the Walnut in June.

ACANTHODERES Serv.

Morrisi Uhler, Proc. Acad. Nat. Sc. Phila. 7, p. 417.

I know of but two specimens of this rare and beautiful insect found in this locality; they were captured by Mr. Henry Feldman.

quadrigibbus Say, (Acanthocinus) Journ. Bost. Soc. Nat. Hist. 1, p. 195. (*)
On the wood wharves in June. Rare.

decipiens Hald. (Ægomorphus) Trans. Am. Phil. Soc. 10, p. 45. (*) Found on Oak in June.

GRAPHISURUS Kirby.

fasciatus De Geer, (Cerambyx) Insects, 5, p. 114; tab. 14, fig. 7. (*) On Oak in June. Abundant.

pusillus Kirby, Fauna Bor. Am. 4, p. 167. (*)

Found on Oak trees in a wood near the Media Rail-road, in June.

ÆDILIS Serv.

nodosus Fabr. (Lamia) Syst. El. 2, p. 289. (*)

Found under the bark of Pine from June to September. The specimens collected in this locality are quite small compared with those found in the Pine forests of New Jersey.

obsoletus Oliv. (Lamia) Ent. 67, 13, 90. (*)

Taken under the bark of Pine stumps. Not common

LEPTOSTYLUS Lec.

aculiferus Say, (Lamia) Journ. Acad. Nat. Sc. 3, p. 329. (*) On Oak trees.

commixtus Hald. (Amniseus) Trans. Am. Phil. Soc. 10, p. 47. (*) Taken on Pine trees.

macula Say, (Lamia) Journ. Acad. Nat. Sc. 5. p. 268. (*) Found on Oak in June.

fascicularis *Harris*, (Lamia) Trans. Nat. Hist. Soc. Hartford, p. 88. On Oak trees in the month of June.

LIOPUS Serv.

maculatus Hald. (Hyperplatys) Trans. Am. Phil. Soc. 10, p. 49. (*) On Maple trees in July.

symmetricus Hald. Trans. Am. Phil. Soc. 10, p. 50. Taken on Oak and Walnut in June. Rare.

angulatus Lec. Journ. Acad. Nat. Sc. 2nd. ser. 2, p. 172. On the wood wharves. biguttatus Lec. Journ. Acad. Nat. Sc. 2nd. ser. 2, p. 172. (*) Taken on the wood wharves.

variegatus Hald. (Amniscus) Trans. Am. Phil. Soc. 10, p. 47. (*) Found on Pine trees.

alpha Say, (Lamia) Journ. Acad. Nat. Sc. 5, p. 270. (*) On Oak and Mulberry trees.

EUPOGONIUS Lec.

tomentosus Hald. (Desmiphora) Trans. Am. Phil. Soc. 10, p. 50. (*) On Pine wood in June.

vestitus Say, (Saperda) Journ. Acad. Nat. Sc. 5, p. 273. (*) Found on Oak in June.

POGONOCHERUS Latr.

mixtus Hald. Trans. Am. Phil. Soc. 10, p. 50. (*)
In Pine woods in July.

MONOHAMMUS Serv.

titillator Fabr. (Lamia) Syst. El. 2, 295. (*)
Common on Pine wood in June.

confusor Kirby, Fauna Bor. Am. 4, p. 168. (*)

A specimen of this fine insect has been captured flying in the streets of Philadelphia in June.

CACOPLIA Lec.

pruinosa Lec. Journ. Acad. Nat. Sc. 2nd. ser. 2, p. 149. Taken on Oak in June. Very rare.

GOES Lec.

tigrina De Geer, (Cerambyx) Insects, 5, 113; tab. 14, fig._6. (*)
Taken on Oak trees in June.

tessellata Hald. (Monohammus) Trans. Am. Phil. Soc. 10, p. 51.

Found on Oak near Timber Creek, New Jersey, in June. Very rare.

pulchra Hald. (Monohammus) Trans. Am. Phil. Soc. 10, p. 52. (*) On Hickory in June, in a wood near the Media Rail-road.

pulverulenta Hald. (Monohammus) Trans. Am. Phil. Soc. 10, p. 51. (*)
Found on Beach in June.

debilis Lec. Journ. Acad. Nat. Sc. 2nd. ser. 2, p. 150. (*)
Taken on Oak trees in June.

TETRAOPES Dalm.

canteriator Drapiez, (Lamia) Ann. Gen. Sc. Phys. 2, p. 47; tab. 16, fig. 6. (*)
Taken on the milk-weel (Asclepius) in June.

tetrophthalmus Forster, (Cerambyx) Cent. Ins. 41. (*) Abundant on Aselepias in June.

PSENOCERUS Lee.

supernotatus Say, (Clytus) Journ. Acad. Nat. Sc. 3, p. 425. (*) Found on Oak and Hickory. Not common.

DECTES Lec.

spinosa Say, (Lamia) Journ. Acad. Nat. Sc. 5, p. 271. (*)
On ripe Wheat, from June to August.

HIPPOPSIS Serv.

lemniscata Fabr. (Saperda) Syst. El. 2, p. 330. (*)
Taken in June. Very rare.

HETEMIS Hald.

cinerca Oliv. (Saperda) Ent. 4, p. 68; tab. 3, fig. 35. (*) Common on Mulberry in July.

DORCASCHEMA Lec.

Wildii Uhler, Proc. Acad. Nat. Sc. 7, p. 417. (*) Found on Mulberry in July.

alternatum Say, (Saperda) Journ. Acad. Nat. Sc. 3, p. 405. (*) Abundant on Mulberry in July.

nigrum Say, (Saperda) Journ. Acad. Nat. Sc. 5, p. 272. (*)
On Hickory in July. Not common.

SAPERDA Fabr.

obliqua Say, Journ. Acad. Nat. Sc. 5, p. 274. (*)

This fine species was collected in abundance in June and July of this year, near Timber Creek, New Jersey.

candida Fabr. Syst. El. 2, 319. (*)

Common on Apple and Quince in July.

vestita Say, Long's Exped. 2, p. 290. (*)

Found on the Linden in June. Abundant,

mœsta Lec. Agassiz Lake Superior, p. 234. (*) Very vare in this locality.

discoidea Fabr. Syst. El. 2, p. 322. (*)

Taken on Hickory in July. Not common.

puncticollis Say, Journ. Acad. Nat. Sc. 3, 406. (*)
Found in June and July. Very rare.

lateralis Fabr. Syst. El. 2, p. 323. (*)

Very common on Hickory in June.

tridentata Oliv. Ent. 4, p. 28. (*)

Not common in this locality.

CYRTINUS Lec.

pygmæus Hald. (Clytus) Trans. Am. Phil. Soc. 10, p. 42.

This pretty little insect is very seldom taken in this neighborhood.

STENOSOMA Muls.

sordidum Hald. (Ataxia) Trans. Am. Phil. Soc. 10, p. 56. (*) On the wood wharves. Rare.

OBEREA Muls.

ruficollis Fabr. (Saperda) Syst. El. 2, p. 322. (*)
Found near Gloucester, New Jersey in June.

mandarina Fabr. (Saperda) Syst. El. 2, p. 321. (*)
Taken on flowers in June.

tripunctata Fabr. (Saperda) Syst. El. 2, p. 321. (*) On flowers in June.

DISTENIA Serv.

undata Fabr. (Stenocorus) Syst. El. 2, p. 311. (*)
Taken on Hickory and Beach, west of the Schuylkill River, in June,

ENCYCLOPS Newm.

cœruleus Say, (Leptura) Journ. Acad. Nat. Sc. 5, p. 280. (*) On the Blackberry in June.

DESMOCERUS Serv.

palliatus Forster, (Cerambyx) Cent. Ins. p. 40. (*) Very common on the Elder in June.

RHAGIUM Fabr.

lineatum Oliver, (Stenocorus) Hist. des Ins. 4, p. 13. (*)
Very common under the bark of Pine wood in the spring.

TOXOTUS Serv.

cylindricollis Say, Journ. Acad. Nat. Sc. 3, 417. (*)
Taken on bushes and plants in June. Not common.

trivittatus Say, Journ. Acad. Nat. Sc. 3, p. 422. (*)

A specimen of this fine insect was captured by Mr. S. H. Shinn, in the latter part of June, opposite Manayunk.

cinnamopterus Randall, (Leptura) Journ. Bost. Soc. Nat. Hist. 2, p. 45. (*)
On Walnut in May. Rare.

ACM EOPS Lec.

quadrivittatus Linn. (Leptura). Hald. Trans. Am. Phil. Soc. 10, p. 65. (*)
Taken on Tulip-poplar when in blossom.

GAUROTES Lec.

cyanipennis Say, (Leptura) Journ. Acad. Nat. Sc. 3, 423. (*)
This species is common on Cedar trees, near Wissahickon Creek, also on the Tulip-Poplar in June.

CENTRODERA Lec.

picta Hald. (Toxotus) Trans. Am. Phil. Soc. 10, p. 58. (*)

A specimen of this pretty insect was captured in June last at Frankford.

STRANGALIA Serv.

emarginata Fabr. (Leptura) Syst. El. 2, p. 356. (*)

One specimen found on the Wild Rose, near Frankford.

bicolor Swed. (Leptura) Act. Holm. 3, p. 197. (*)

Taken on flowers in June.

luteicornis Fabr. (Leptura) Syst. El. 2, 361. (*)

On the blossoms of the Sweet Briar.

famelica. Newm. Ent. Mag. Hald. Trans. Am. Phil. Soc. 10, 61. (*)

On the blossoms of the Sweet Briar.

acuminata Oliv. (Leptura) Ent. 73, 3, 35. (*)

Taken on Sweet Briar.

lineola Say, (Leptura) Journ. Acad. Nat. Sc. 3, 421. (*)

On the blossoms of Sweet Briar.

cruentata Hald. (Stenura) Trans. Am. Phil. Soc. 10, 64. (*)

One specimen collected on the wood wharves in June, by Mr. C. Wilt.

cordifera Oliv. (Leptura) Ent. 73, 41. (*)

On Oak trees in June.

TYPOCERUS Lec.

fugax Fabr. (Leptura) Syst. El. 2, 359. (*)

Taken on the Elder when in blossom.

LEPTURA Linn.

cribripennis Lec. Coleoptera of Kansas and New Mexico, p. 21. (*)

One specimen collected on flowers in West Phila. by Mr. G. Newman.

rubrica Say, Journ. Acad. Nat. Sc. 3, 418. (*)

On the Elder when in blossom.

vagans Oliv. Ent. 73, 46. (*)

Taken on flowers in June and July. Not common.

8-notata Say, Journ. Acad. Nat. Sc. 3, 419. (*)

Found on Hickory. Rare in this locality.

vittata Oliv. Ent. 4, 30. (*)

Common on Hickory in June.

pubera Say, Journ. Acad. Nat. Sc. 5, 279. (*)

On flowers.

mutabilis Newm. Ent. Mag. p. 71. (*)

Also found on flowers. Rare.

nitens Forster, Cent. Ins. 45. (*)

On Oak bushes. Common.